

Signal Transducer And Activator of Transcription 1 (STAT1) Antibody

Catalogue No.: abx139890

STAT1 Antibody is a Mouse Monoclonal against STAT1.

Target:	Signal Transducer And Activator of Transcription 1 (STAT1)
Clonality:	Monoclonal
Clone:	N603
Reactivity:	Human, Mouse
Tested Applications:	WB, IHC, IP
Host:	Mouse
Recommended dilutions:	WB: 1-2 µg/ml, IHC-P: 5 µg/ml. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	STAT1 peptide sequence 721-733 (DNLLPMSPEEFDE).
Isotype:	IgG _{2b}
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein A affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P42224 (UniProt , ExPASy)
Gene Symbol:	STAT1
GeneID:	6772
Buffer:	PBS solution with 15 mM sodium azide.
Specificity:	The antibody recognizes an epitope included within amino acids 721-733 of STAT1, a 91 kDa transcriptional factor involved in a variety of systems including antiviral responses and interferon alpha (IFN-alpha) and gamma (IFN-gamma) signal transduction.

Datasheet

Version: 2.0.0

Revision date: 13 Aug 2025



Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only